

DEPARTMENT OF ENVIRONMENTAL QUALITY

KATHLEEN BABINEAUX BLANCO GOVERNOR

MIKE D. McDANIEL, Ph.D. **SECRETARY**

October 12, 2007

Mayor Richard E. Greene, Administrator US EPA Region 6 (6-RA) 1445 Ross Avenue Suite 1200 Dallas, TX 75202-2733

RE: Stat

State of Louisiana

Recommendations for Area Designations 2006 revised 24-hour Fine Particle (PM_{2.5}) Standards

Dear Mayor Greene:

In accordance with Section 107(d) of the Clean Air Act and in response to your letter of June 20, 2007 to Governor Kathleen Babineaux Blanco, the state of Louisiana is pleased to submit recommendations for area designations for the revised 24-hour fine particle standards.

Based on a review of the quality-assured PM_{2.5} monitoring data for the period 2004-2006, Louisiana recommends a designation of "attainment" for each of the following twelve (12) monitored parishes:

- Caddo Parish
- Calcasieu Parish
- Concordia Parish
- East Baton Rouge Parish
- Iberville Parish
- Jefferson Parish
- Lafayette Parish
- Ouachita Parish
- Rapides Parish
- Tangipahoa Parish
- Terrebonne Parish
- West Baton Rouge Parish

The enclosed graphs indicate design values for the annual mean and the 98th percentile 24-hour maximum. Both indicate that all monitored areas are in attainment with the PM_{2.5} National Ambient Air Quality Standards.

 $PM_{2.5}$ Designations for the State of Louisiana Page 2

Louisiana further recommends a designation of "unclassifiable" for the other 52 parishes in the state. Attached please find a complete list of the 64 Louisiana parishes by Air Quality Control Regions and the recommended designations.

If you have any questions, please contact Ms. Jennifer J. Mouton, Administrator of the Air Quality Assessment Division at 225-219-3488.

Sincerely,

Mike D. McDaniel, Ph.D.

Secretary

C: Guy Donaldson, Section Chief Joe Kordzi

Mike D. M'Doml

Attachment Enclosures

State of Louisiana PM 2.5 Designation Recommendations

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State of Louisiana PM 2.5 Designation Recommendations

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